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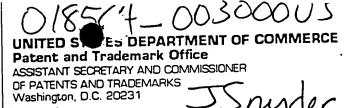
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NOVEMBER 20, 2000

PTAS

TOWNSEND AND TOWNSEND AND CREW LLP JOSEPH R. SYNDER ESQ. TWO EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CALIFORNIA 94111-3834



101477150A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 08/17/2000

REEL/FRAME: 011115/0417

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LEWIS, NATHAN S.

DOC DATE: 03/23/2000

ASSIGNOR:

GRUBBS, ROBERT H.

DOC DATE: 03/25/2000

ASSIGNOR:

SANNER, ROBERT D.

DOC DATE: 03/17/2000

ASSIGNOR:

SEVERIN, ERIK J.

DOC DATE: 03/20/2000

ASSIGNEE:

CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E. CALIFORNIA BLVD. MAIL CODE 201-85

PASADENA, CALIFORNIA 91125

SERIAL NUMBER: 09106791

PATENT NUMBER:

FILING DATE: 06/29/1998

ISSUE DATE:

011115/0417 PAGE 2

SHAREILL COLES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

. 018564-003000 CIT-2663

	nent of Commerce
FORM PTO-1595 Corrected Record	101477150 Trademark Office
	rd the attached Ondinal uppurious - Ol
To the Honorable Asst. Commissioner for Patents. Please recon	2. Name and address of receiving party(ies)
1. Name of conveying party(ies): $x = 17-00$	
U	Name: California Institute of Technology
Nathan S. Lewis Robert H. Grubbs	
Robert D. Sanner	Internal Address:
Erik J. Severin	Mail Codo 201-85
_	Street Address: Mail Code 201-85 1200 E. California Blvd.
Additional name(s) of conveying parties attached? Yes	1200 E. Gamorina Division
⊠ No.	City: Pasadena State: CA ZIP: 91125
	Internal Address: Street Address: Mail Code 201-85 1200 E. California Blvd. City: Pasadena State: CA ZIP: 91125
3. Nature of conveyance:	
Morgor	Additional names and addresses attached? Yes You
Assignment Merger	
Security Agreement Change of Name	
Security Agreement Change of Name	
Other	
Execution Dates: 3/23/00, 3/25/00, 3/17/00, 3/20/00, respective	ely
4. Application Number(s) or Patent Numbers.	•
If this document is being filed together with a new application, t	the execution date of the application is:
If this document is being filed together with a new application, t	
A. Patent Application No(s): 09/106,791	B. Patent No(s):
Additional numbers attach	led? ☐ Yes ⊠ No .
5. Name and address of party to whom correspondence	Total number of applications and patents involved 1
concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$40.00
Least D. Spyder, Est	l l
TOWNSEND AND TOWNSEND AND CREW LLP	☐ Enclosed ☐ Charge Fees to Deposit Account
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SF 1084727

Attorney Docket No.: 18564-003000US Client Reference No.: CIT:2663

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Nathan S. Lewis, of 5259 Gould Avenue, La Canada, CA 91011, Robert H. Grubbs, of 1700 Spruce Street, Pasadena, CA 91030, Robert D. Sanner, of 734 Grace Street, Livermore, CA 94550, and Erik J. Severin, of 1440 Orlando Avenue, San Marino, CA 91108, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

COMPOSITIONALLY DIFFERENT POLYMER-BASED SENSOR ELEMENTS AND METHOD

FOR PREPARING SAME

Date(s) of execution of Declaration: 3/23/00, / /00, 3/17/00

and 3/20/00

Filing Date:

June 29, 1998

Application No.:

09/106,791; and

WHEREAS, California Institute of Technology, of 1200 E. California Blvd., MS 201-85, Pasadena, CA, 91125, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment Attorney Docket No.: 18564-003000US

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates

indicated.	- / A a -
Dated: 3/23/100	Nathan S. Lewis
Dated:	Robert H. Grubbs
Dated:	Robert D. Sanner
Dated:	Erik J. Severin

SF 1077771 v1

Attorney Docket No.: 18564-003000US Client Reference No.: CIT:2663

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Assigners further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment Attorney Docket No.: 18564-003000US

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates

indicated.	
Dated:	Nathan S. Lewis
Dated: March 25,7000	Robert H. Grubbs
Dated:	Robert D. Sanner
Dated:	Erik J. Severin

SF 1077771 v1

Attorney Docket No.: 18564-003000US

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For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

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Page 2		
IN TESTIMONY WHER	EOF, Assignors have signed their names of	on the dates
indicated.		
Dated:	Nathan S. Lewis	
	Nathan S. Lewis	
Dated:		
Dated.	Robert H. Grubbs	
Dated: 3/17/00	What Slaw	
	Robert D. Sanner	
Dated:	Erik J. Severin	

SF 1077771 v1

Assignment

. Attorney Docket No.: 18564-003000US

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Assignment

Attorney Docket No.: 18564-003000US

Page 2

Dated: 3/20/00

Erik J. Severin

SF 1077771 v1